

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051117\  
 Data File : BG026949.D  
 Acq On : 11 May 2017 18:53  
 Operator : SJ/MA  
 Sample : I3054-03  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: May 12 04:25:20 2017  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 10 01:49:01 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.01  | 152  | 172621   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.80 | 136  | 823301   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.62 | 164  | 435280   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.35 | 188  | 811842   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.60 | 240  | 725394   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 24.76 | 264  | 762047   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.43  | 96  | 21188   | 5.53  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.18  | 99  | 104977  | 6.81  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.33  | 67  | 287901  | 31.78 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.54  | 132 | 316413  | 24.20 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.72  | 113 | 202946  | 15.87 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.16  | 128 | 205049  | 29.79 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.89  | 143 | 224882  | 30.04 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.44 | 165 | 330568  | 27.80 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.96 | 131 | 2500    | 0.16  | ng/ul | 0.02 |
| 43) Dimethylphthalate-d6       | 14.02 | 166 | 1104384 | 31.52 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.31 | 160 | 1381545 | 31.39 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.86 | 143 | 26757   | 4.24  | ng/ul | 0.03 |
| 57) Fluorene-d10               | 15.60 | 176 | 917733  | 30.01 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.73 | 200 | 90461   | 18.35 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.45 | 188 | 1294330 | 32.85 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.73 | 212 | 1226048 | 32.02 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 24.55 | 264 | 1223980 | 33.97 | ng/ul | 0.01 |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051117\  
Data File : BG026949.D  
Acq On : 11 May 2017 18:53  
Operator : SJ/MA  
Sample : I3054-03  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :

Quant Time: May 12 04:25:20 2017  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed May 10 01:49:01 2017  
Response via : Initial Calibration

